

82

On Estimating the Effectiveness of Cloud Modifi-  
cation for Increasing Precipitation, by G. I.

Osipova, Ye. S. Fridman, 21 pp.

RUSSIAN, per, Izv. Vsesoyuznogo Gidrometeorologicheskogo  
Observatorii, No 156, 1964, pp 31-45.

JPRS 28429

Sci-Ear Sci & Astron

Feb 65

273,905

Raising the Creep Strength of Metals by Alloying by  
the Method of Combined Mechanical and Thermal  
Treatment, by I. A. Golov, N. G. Fridman.

RUSSIAN, per, In AN Kuch SSSR, 1961, New York,  
Metal i Topliv, No 5, 1961, pp 75-76.

REF ID: A640

Sci. - Min./Metals  
Aug 61

207,168

The Role of Surface Layers in the Long-Time  
Rupture of Metals Under Creep Conditions, by  
Z. A. Oding, Z. G. Fridman, 3 pp.

RUSSIAN, per, Zavod lab, No 3, 1959, pp 329-331.

Instru Soc of Amer

Sci

Apr 60

114,657

NEW YORK: Blackboard, New York, New York  
on the morning of Monday, 17th February.  
The following is a summary of the  
information received from the New York office, 11, 14 Mar 1966,  
12:00  
1966 12:00

12:00  
12:00  
12:00

12:00, 12:01

The part played by rod vision in the light-adapted human eye, by L. Fridrikh, 5 pp.

RUSSIAN, per, Biofizika, Vol II, No 3, 1957, pp 342-347.

Pergamon Press

Sci - Med  
Apr 58

61,311

(FDD 25755)

German Science on a New Course, by V. Fridrikh,  
12 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, Vol XXIV, No 10,  
Moscow, 1954, pp 19-24.

CIA/FDD/U-7311

GDR  
Sci - Miscellaneous, physics  
CIS 72/Sep 55

28,577

(NY-7093)

Quantitative Estimates of Methods of Discretization,  
by Z. Fridrikh, 21 pp.

RUSSIAN, per, Iz Vysshikh Ucheboved, MVO, SSR,  
Radiofizika, Vol V, No 1, 1962.

JPRS 14,515

Sci

Jul 62

200,394

(NY- 5230-N/RF2)

Concerning the Non-Uniform Discretization of  
Continuous Signals, by Z. Fridrikh, 27 pp.

RUSSIAN, per, Iz Vysshikh Uchebnykh Zaved, MVOB,  
Ser Radiofizika, Vol III, No 2, 1960.

JPRS T376

147,326

Sci.  
Apr 61



~~Abstract of the paper by the author~~  
Storage for Charges Occurring on a Dielectric Tar-  
get During Secondary Electron Emission, by L. A.  
Serebry, S. A. Fridrikh, 6 pp.

RADIOTEKH, per, Radiotekhnika i Elektronika, No 3,  
1968.

AKEN

Sci

Doc 62

215,206

Feb 61

Characteristic Energy Losses on Reflection of  
Electrons from Monocrystals of Alkali Halides,  
by N. I. Kapitsa, S. A. Fridrikhov, A. R. Shul'man,  
7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 3,  
1960, pp 517-523.

AIP  
Sov Phys-Solid State

Sci

Feb 61

138, 511

Concerning a Charged Spot Arising on a Dielectric  
Target Surface Under Electron Bombardment, by L. A.  
Serebrov, S. A. Fridrikhov, 11 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 10,  
1960, pp 1680-1686.

PP

Sci

Aug 61

167, 615

Anomalous Departure from the Hall Cut-Off  
Condition in Strong Crossed Fields,  
by M. M. Butusov, B. A. Ibridrikhov, 7 pp.  
RUSSIAN, per, Zhur Tekh Fiz, VolXXXIV,  
No 2, 1964, pp 287-296.

Amur Inst of Phys  
Soviet Phys - Tekh Phys  
Vol. IX, No 2.

Sci  
Oct 64

287,791

Investigation of the Secondary Electron Emission  
of Positively Charged Dielectric Layers,  
by S. A. Fridrikhov, V. N. Ivanov, et al, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 1,  
1964, pp 236-246.

Amer Inst of Phys  
Sov Phys - Solid State  
Vol VI, No 1

Sci-  
Agu 64

265,390

A Method of Investigating Secondary Electron  
Emission of Non-Metallic Substances, by A. R.  
Shul'man, I. R. Zakirova, Yu. A. Morozov, S. A.  
Fridrikhov, 17 pp.

RUSSIAN, per, Radiotekh i Electron, Vol III, No 3,  
1958, pp 329-338.

Pergamon Press

Sci - Electronics  
Sep 59

95, 930

Secondary Electron Emission from Alkali Halide  
Single Crystals at Low Primary Energies, by S. A.  
Fridrikhov, G. N. Goryacheva, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,  
No 5, 1958, pp 486-495.

Columbia UTech

Sci - Phys

Jul 59

91,610

Kinetics of Charge Build-Up on a Dielectric Surface  
Under Electron Bombardment, by I. R. Zakirova, S. A.  
Fridrikhov, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,  
No 5, 1958, pp 546-556.

Columbia Tech

Sci - Phys

Jul 59

91, 617



SECTION: EMISSION EMISSION OF RADIATION, by A. A.  
Shul'man, I. R. Zakirova, Yu. A. Morozov, S. A.  
Fridrikhov, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 1,  
1958, pp 87-96.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol III, No 1

Sci - Phys

Sep 58

74, 013

Study of the Electrophoretic Precipitation of  
the Disperse Phase in Clay Suspensions, by  
D. A. Fridrikhsberg, Se Yuan-Tsai, 3 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX,  
No 12, 1956, pp 1656-1663.

Consultants Bureau

Sci - Chem

Mar 58

59,408

Investigation of Colloidochemical Processes in Clay  
Suspensions and Their Use for Strengthening Bore  
Hole Walls, by D. A. Fridrikhsberg, A. A. Ginzburg,  
10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 7,  
Jul 1956, pp 996-1005.

Consultants Bureau

Sci - Chemistry 48,606  
Jun 57

Reply to Comments by Miroslav Toman on "Electrophoresis Through Collodion Membranes," by D. A. Fridrikhsberg, K. M. Gutman, 1 p.

RUSSIAN, bino per, Kolloid Zhur, Vol XVI, No 2, USSR, Mar/Apr 1954, p 153. EK CIA D 167133

Consultants Bureau

USSR

Scientific - Chemistry

21,153

CTS 65/Feb 1955

A Study of the Relationship Between Electrical  
Conductivity and Porosity of Soils, by D. A.  
Fridriksberg, Yu. S. Bol'shakova, T. S. Lipshits,  
8 pp.

RUSSIAN, per, Kolloid Zhur, Vol. XXII. No. 3, 1960,  
pp 367-364.

CB

Sci

Jun 61

153,297

Electrophoresis ~~XXX~~ Through Collodion Membranes,  
by D. A. Fridrikhsberg, K. M. Gutman, 9 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XV, No 4,  
1953, pp 299-307.

Consultants Bureau

Scientific - Chemistry CTS/DEX

17,569

The Virus Diseases of Crop Plants in Saratov Region,  
by G. A. Fridrikhson.

RUSSIAN, Zashch Rast, 14:105-107, 1937, 421 pp. 42.

USDA Trans No 162

*AS 162*

USER  
Scientific - Biology, plant, protection, crop diseases  
Economic - Agriculture, plant, protection

The Influence of REduction and Oxidation on the  
Activity of Chrome-Alumina Catalysts II.  
Oxidation of the Catalysts, by I. L. Fridshtein,  
N. A. Zmimina, 7 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol IV, No 2,  
1963, pp 286-293.

CB

Sci  
May 64

258,739



61-18126

Fridshtein, I. L., Tyul'neva, A. F., and  
Safonov, M. K.  
SEPARATION OF MIXTURES OF BUTADIENE AND  
2-BUTENE. [1961] 9p. 6 refs.  
Order from OTS or SLA \$1.10 61-18126

Trans. of Sinteticheskii Kauchuk (USSR) 1935 [v. 4]  
no. 3, p. 15-19.

DESCRIPTORS: Butadienes, Dienes, Butenes,  
Mixtures, Separation.

I. Fridshtein, I. L.  
II. Tyul'neva, A. F.  
III. Safonov, M. K.

217137

Office of Technical Services

The Influence of Reduction and Oxidation on the  
Activity of Alumina - Chromic Oxide Catalysts.

I. Reduction of the Catalysts, by I. L. Fridshtein,  
N. A. Zimina, 9 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 1,  
1961, pp 103-111.

CB

Sci  
Jun 62

200,247

Butadiene From n-Butane and n-Butylenes, by O. B.  
Litvin, I. L. Fridshteyn, 27 pp.

RUSSIAN, no per, Khimicheskaya Promyshlennost',  
No 8, 1955, pp 38, 436 - 46 (494), Encl to IR 1913-56.  
AFOIN-1A1

AF 1071260

Sci - Chemistry  
Feb 1957 CTS

44, 667

Eridshteyn, I. L., Podol'skaya, F. I. and others.  
ONE-STAGE METHOD FOR PREPARING ISOPRENE  
FROM ISOPENTANE AND ISOPENTANE-ISOAMYL-  
ENE MIXTURES. [1960] 13p.

Order from ATS \$15.75

ATS-78M46R

Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR)  
1960, no. 2, p. 89-95.

61-12290

- I. Isoprene--Synthesis
- I. Eridshteyn, I. L.
- II. Podol'skaya, F. I.
- III. ATS-78M46R
- IV. Associated Technical  
Services, Inc., East  
Orange, N. J.

Office of Technical Services

(Chemistry--Organic, TT, v. 5, no. 5)

Investigation of Surface Conductivity in the  
Iscelectric Region, by D. A. Fridrikhsberg, N. G.  
Gerasimova, L. P. Popkova, 8 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 4, 1960,  
pp 489-496.

CB

Sci

Jun 61

153,279

On the Definition of the Term "Weldability,"  
by L. A. Fridyland.

RUSSIAN, per, Avto-Dele, Vol XXII, No 9,  
1951.

B.S.A. Res Group  
OT/1315

Sci - Engineering

30.083

Aluminum Alloys, No 3--Deformable Alloys, by  
I. N. Fridylander. (SP-4198)  
RUSSIAN, Dr. Alex. Petrov. Vysok. S.  
Deformability. Moscow, 1964, pp 1-637.  
JPR

Doc-Ref: 6. Ref  
May 64





(HY-6440)

1960 and 1961 ODR Budgetary Planning Problems, Siegfried Friebe, 10 pp.

GERMAN, per, SBZ Archiv, Vol XII, No 21, Nov 1961, pp 3365-337.

JMFRS 13067

EDur - Germany  
Econ  
Mar 62  
EZ

189,488

(FDD 20047)

Problems, Methods and Results of Pharmacology in Aerosol Research, by H. Fricke, 17 pp.

GERMAN, bino per, Zeitschrift fuer Aerosol-Forschung und Therapie, Vol II, No 3, Stuttgart, May 1953, pp 442-452.

CIA/FDD/U-5000

MEur - Germany  
Sci - Med, aerosol

Copyright

13,124  
Apr 54 CTS

Effect of Tolyene Diisocyanate (Desmodur T) On  
The Respiratory Passages, by H. Friebe, H.  
Luchtrath, 30 pp.

GERMAN, per, Naunyn-Schmiedeberg's Arch Exptl  
Pathol Pharmacol, Vol CCXVII, 1955, pp 93-110.

AEC Tr 2842

Sci - Medicine  
Apr 57 CTS/dex

46,051

5110

Krupp Widia Factory, Essen. The Grinding  
of Widia Hardmetal Tools - 8 Tables, by  
Fried.

UNKNOWN, Pamphlet No 510.

Broken Hill Prop Co Ltd  
(CRL/T 79)

Sci

Dec 61

On the Zero Point Entropy of Condensed Gases, by  
A. Bucken, F. Fried, 42 pp.

GERMAN, per, Zeitschrift fur Physik, Vol XXIX,  
1924, pp 36-70. 9686780

DDC-RSIC-28

Sci - Phys  
Sep 63

345,300

Process of Rolling Screw Threads, by Ernst Fried,  
Krupp, 11 pp

FRENCH, Patent No 956,267.

US Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Engineering  
Nov 58

76,610

The Possibility of Using Variable Volume Cylinders  
for Reserve Buoyancy by Ships in Distress, by Max Fried.

UNCLASSIFIED

GERMAN, Letter from Max Fried, 151 Heyward St., Brooklyn,  
N. Y. to BuShips.

Navy Tr 571/BuShips 461

Sci - Engr

May 52 CTB

42764

Technical Developments of Foodstuffs and Provisions,  
by T. Fried, 5 pp.

SWEDISH, per, Svensk Intendentur Tidskrift,  
no 6-7, 1962, pp 197-203.

ACSI I-3213  
ID 2224748

Wbur - Sweden  
MIL  
Mar 63

224,854



Friedal, F. A.

PREPARATION OF WATER BY MEANS OF MAGNETIC FIELDS (Aufbereitung von Wasser mittels Magnetfeldern). [1961] 5p. (2 figs. omitted) 10 refs. Order from SLA \$1.10 62-10675

Trans. of Chemiker Z[eitun]g (West Germany) 1960, v. 84, no. 14, p. 539-560.

DESCRIPTORS: Industrial equipment, \*Water softeners, \*Pipes, Scale, \*Corrosion inhibition, \*Magnetic fields.

(Engineering--Sanitation, TT, v. 8, no. 11)

62-10675

I. Friedal, F. A.

000010

Office of Technical Services

Russian Writers and Soviet Readers, by  
Maurice ~~Extending~~ Friedberg, 12 pp, UNCLASSIFIED

RUSSIAN, The American Slavic and East European  
Review, Feb 1955, pp 108-121.

CIA D-224432

24,388

USSR -  
Sociological -

THE OFFICE OF THE ATTORNEY GENERAL  
STATE OF NEW YORK  
ALBANY, N. Y.  
JANUARY 15, 1914.  
TO THE COMMISSIONERS OF THE LAND OFFICE,  
ALBANY, N. Y.

SECRET  
U.S. GOVERNMENT ONLY

207, 208, 209

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FOR THE USE OF THE  
U.S. GOVERNMENT ONLY

207,343

Further Experiments on the Effect of the  
Duration of Cooking on the Effective Value of  
Food, by E. Friedberger, 6 p.

GERMAN, per, Klinische Wochenschrift, 1926,  
Vol V, No 42, pp 1966-1967.

SLA 59-17044

Sci  
Dec 59  
Vol 2, No 6

104,283

On the Ability of Tissue Proteins to Combine  
With Chondroitin Sulfate--A Simple Histochemical  
Protein Reaction, Especially for Nerve Tissues,  
by R. Friede, 6 pp.

GERMAN, per, Virchows Archiv: fuer Pathologische  
Klinische Medizin, Vol. CCCXXI, No 5, 1957,  
pp 574-576.

WHI 1-10a-60

Sci - Med

Mar 60

110,477

Optical Image with Neutral Atoms, by H. Friedberg,,  
25 pp.

GERMAN, Ger, Zeit. für Physik, Vol 150, 1951,  
pp 493-512.

ARM/PSIC/Tr-897-69

GOVERNMENT USE ONLY

*H. Friedberg*

Sci/Phy  
Mar 69

577,586

On the Theory of Filtration Liquids, by F. L.  
Friedel, 8 pp.

GERMAN, per, Chem Ing Tech, No 19/20, pp 382,  
383, 1949.

SLA 57-3069

Sci

Aug 58

71,378



On the crystalline symmetries that diffraction  
of Rontgen rays can show, by Friedel, G.,

FRENCH, per, Comptes rendus, 157, 1913, p 1533-6.

INSDOC-T1763

Sci

Aug 59

94, 348

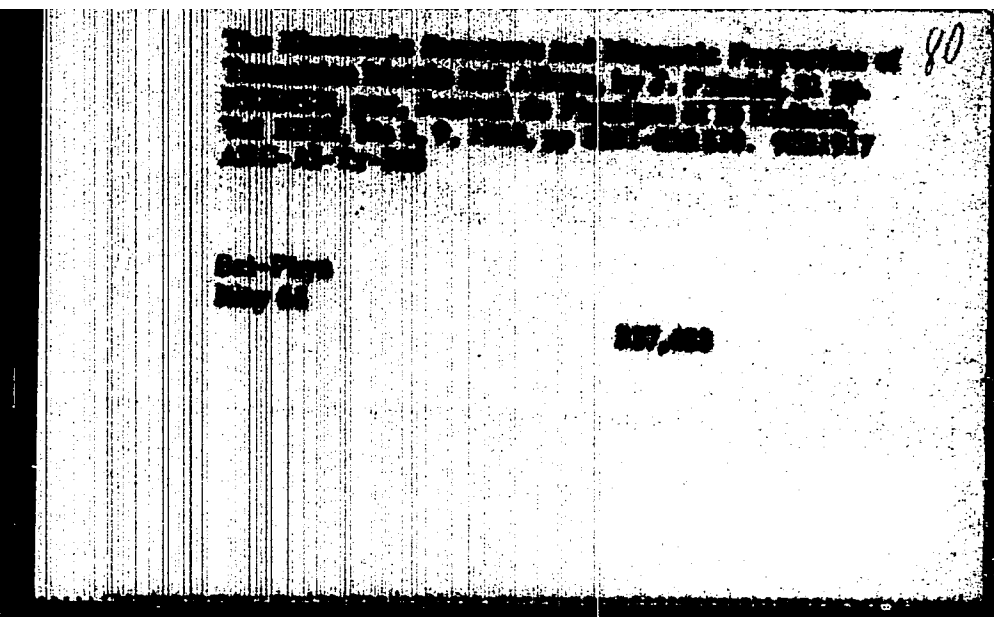


119  
The following of Vachon to a  
from Central Polygraph, by J. Friedel.  
J. Friedel  
Central Polygraph, by J. Friedel.  
J. Friedel, 1960  
J. Friedel, 1960

J. Friedel

J. Friedel  
J. Friedel

J. Friedel



Study of the Surface Tension of a Grain  
Boundary in a Metal as a Function of the  
Orientation of the Two Grains Which the  
Boundary Separates, by J. Friedel,  
B. D. Cullity

FRENCH, per, Acta Metallurgica, Vol 1, Jan 1953,  
pp 79-92.

DISI 3509

Sci - M/M  
Jan 60

248,682

Concept of Vertical Round Levels, by J. Friedel. 21 pp.  
FRIEDL, J., Journal de Physique et de Chimie et de Biologie, Vol XXIII,  
No 10, 1934, pp 552-568. Various

ABC-A1-IT-64-1

SECRET

**231,212**

Magnetic Properties of Dilute Alloys. Magnetic Interactions and Antiferromagnetism in Alloys of the Noble-Metal-Transition Metal Type, by A. Hlandin, J. Friedel, 26 pp.

FRENCH, per, Journal de Physique et le Radium, Vol XX, Feb 1959, pp 160-168. 9208284

AEC-Tr-5726

Sci - Mat & Mat

Jun 63

234,282

Magnetic Properties of Dilute Alloys, Magnetic Interactions and Antiferro-Magnetism in Alloys of the Noble Metal-Transition Metal Type, by A. Blandin, J. Friedel, 28 pp.

FRENCH, per, ~~EXHIB~~ Journal of Physical Radium, 1959, pp 20-28.

AEC-Tr-5726

Sci - Mat & Met

Jul 63

238,159



On the Structure of Metallic Uranium, by J.  
Friedel, 26 pp.

FRENCH, par, J Phys Chem Solids, Vol I, 1956,  
pp 178-187.

AEC Tr-4386

Sci - Phys  
Apr 61

149,063

Phenomenological Aspect of Some Physical Properties  
of Plutonium and Plutonium Aluminum Solid  
Solutions, by Y. A. Rocher, J. Friedel, 14 pp.

~~DISSEMINATION~~ FRENCH, rpt, 1960.

AEC Tr-4274

Sci - Chem  
Jul 61

157,424

On the Structure of the Heavy Metals, by  
J. Friedel, 23 pp.

FRENCH, rpt, Sur la Structure des Metaux  
Lourds.

ABC Tr 3803

Sci - Min/Net

Oct 59

99,524

Phenomenological Aspects of Some Physical  
Properties of Plutonium and Delta Solid  
Solutions of Plutonium-Aluminum, by Y. A. Rocher,  
J. Friedel.

FRENCH, per, Physics and Chemistry of Solids,  
Vol XVIII, No 2/3, 1961, pp 196-202.

AEC Tr-4274

Sci - Phys  
Aug 61

163752

Functional B Defects and Irradiation by J.  
Friedel,

FRENCH, rpt, Defects Ponctuels et Irradiation,  
1962, pp 551-628.

Gordon and Breach

Sci - Phys  
Oct 63

240, 257

Elastic Modulus and Internal Friction of  
Polygonized Aluminum, by J. Friedel, C. Boulanger,  
and C. Crussard, 24 pp. *ID 212 8966*

FRENCH, ppt, Constantes Elastiques et Frottement  
Interieur de l'Aluminium Polygonise.

ACSI, H-4312

Sci - Phys

Nov 59

*100,504*

The Knight Shift in Alloys, by J. Friedel,

FRENCH, per, Journal Phys Radium, Vol XVI, 1955,  
pp 444-445.

AEC TT-864

Sci - Phys

May 60

117.396

116  
Polygonization, by J. Friedel.  
FRENCH, Jpt, Les Dislocations, Paris, 1956,  
pp 190-194.  
\*CPSTI TT 70-58227

Sci-Math  
June 70

J. Friedel



On the Electronic Structure of the Transition  
Metals, Their Alloys and the Heavy Metals, by  
J. Friedel, 23 pp.

per  
FRENCH, rpt, J Phys Radium, Vol XIX, 1958,  
pp 573-581.

AEC Tr 3809

Sci - Min/Met

Oct 59

99,525

4  
Subject: Plans to the People's Republic of Germany under  
the new Government Decree No. 14, by 1961. 29 pp.  
SECRETARY, People's Republic of Germany, Dec 11, 2nd  
1961, pp 12-13; Dec 14, 2nd 1961, pp 13-14; Dec  
15, 1st 1961, pp 13-14; Dec 15, 1st 1961, pp 13-14.  
JPRS 10722

EE - Germany  
East  
May 64

200,00073

(NY-2800)

THE SEVENTH GERMAN PEASANT CONGRESS AND SOME  
TASKS OF THE STATE BUDGET, BY ROLF FRIEDEL,  
EDELTRAUT SCHOLZE, 9 PP.

GERMAN, PER, DEUTSCHE FINANZWIRTSCHAFT, NO 12,  
JUN 1962, PP S2-S5.

JPRS 14971

EEUR - GERMANY  
ECON

810,314

102

On the Excitation and Luminescence Mechanism of Inert Gases and Inert Gas Mixtures During Bombardment with Fast Electrodes, by Wolfgang Friedl.

GERMAN, per, Zeit fur Naturforschung,

Vol 15a, 1960, pp 398-404.

Dept of Navy NOL-803TT

Sci-Phys  
Jan 69

373,532



Special Cupola Melting Operations. Part 2, The  
Duplex Process, Cupola-Electric Furnace, by  
W. Friedel.

GERMAN, per, Giessereitechnik, Vol. VI, Aug 1960,  
pp 241-243.

BCIRA 1003

Sci - Engr

168,576

Sep 61

Metal Mirrors for <sup>#</sup>Image Dissectors, by W. Friedel,  
6 p.

GERMAN, par, Fernsehen, 1931, Vol. II, No 1,  
pp 1-5.

SLA 60-10195

Sci  
Apr 60  
Vol III, No 3

113,660

Friedemann, Walter.

OPTICAL REGULARITY TESTING ON RUNNING  
THREADS (Optische Gleichmäßizigkeitsprüfung am  
Laufenden Faden). [1961] [19]p. (foreign text included)  
8 refs.

Order from SLA \$1.60

61-16718

Trans. of Deutsche Textiltechnik (East Germany) 1958,  
v. 8, no. 4, p. 173-178.

DESCRIPTORS: \*Threads, Test methods, Test  
equipment.

(Materials--Textiles, TT, v. 6, no. 5)

61-16718

I. Friedemann, W.

Office of Technical Services



A Fine Carbonyl Iron Powder for High-Frequency  
Magnetic Powder Materials, by A. E. Fridenberg,  
V. G. Syrkin, 7 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 1,  
(13), 1963, pp 33-41.

CB

Sci  
May 64

259, 278

Friedenwald, Harry.  
ON BINOCULAR METAMORPHOPIA CAUSED BY  
CORRECTIVE LENSES (Über die Durch Corrigier-  
en le Gläser Hervorgehende Binoculare Metamorpho-  
psie). [1961] 12p. 9 refs.  
Order from SIA \$1.60

61-14992

Trans. of Arch[iv] f[ür] Augenheilk[unde] (Germany)  
1893, v. 26, p. 362-370.

DESCRIPTORS: Vision, Lenses.

(Unannounced)

61-14992

1. Title: Metamorphopia  
1. Friedenwald, H.

217110

Office of Technical Services

Extrusion of Methacrylates, by E. Friederich.

GERMAN, per, Kunststoffe, Vol XLVI<sup>V</sup>, 1957,  
pp 218-223.

CSIRO

Sci - Chem  
May 62

196, 107

The Size Press and Its Possible Applications,  
by H. Kirchhoff, H. Friederich, 6 p.

GERMAN, per, Woch Blatt Papierfabrik, 1958,  
Vol. LXXXVI, No 21, pp 917-919.

SLA 60-10448

Sci.  
Apr 60  
Vol. III, No 3

112,026

127  
Spectral Theory of Semibounded Operators  
and Their Use in Spectral Analysis of  
Differential Operators, by

K. Friedrichs.

RUSSIAN, *per*, *Mat. Ann.*, Vol. CIX, 1958, pp.  
105-113.

RASA ET P. 10, 1958.

*K. Friedrichs*

Sci.

Atrop.

Doc.

1, 1

Thickness of Oxide Film, Formed on Aluminium During  
its Moulding in Electrolytes of the I Group, by B.F.  
Deryagin, R.M. Friedland.

RUSSIAN, FOR, J. Tech. Physics USSR, Vol. 18, No.11,  
1948, pp 1443-1448.

INSDOC/Ref. T. 4607. PP .9

*R M. FRIEDLAND*

Sci -  
July 1967

334-392

New Class of Initiating Explosives: The Ammonites  
and Hydrates of the Chlorine and Bromine  
of the Alkaline Heavy Metals, by H. Philips, N.  
Vancouver.

GERMAN, per, Z fuer das Generalische Kabinett  
Sprungstoffwesen, Vol. XXX, 1906, pp 49-52, 61-63,  
84-87, 103-105, 123-125, 142-146.

Dept of Interior  
US Bur of Mines  
General Inspection Station  
Pittsburgh, Pa. Tr 121

Sci. - Chem  
May 59

87, 610

The Action of Hydrazine on Aqueous Nickel Salt  
Solutions, by C. Paul and L. Friederici,  
ZEBER, ger. Ber. Dt. Chem. Ges., Vol 65, 1932,  
pp 19-24,  
ILL Ref: 5082.401 (746-296)

Sci/Chem  
Mar 70

*L. Friederici*

406,107



57

The Action of Sodium Hypophosphite on Aqueous  
Nickel Salt Solutions, by C. Paul and L. Friederici,  
ANAL. INT. CHEM. REV., Vol 25, 1971,  
pp 176-178,  
ILL Ref: 9022.602 (746-261)

Sol/Chem  
Mar 70

L. Friederici

404,168

Functions of Manganese in the Metabolism of  
Higher Plants, by I. Friedericksen.

GERMAN, per, Planta, Vol XXXIV, XXXI1944,  
pp 67-87.

CSIRO/No 5608

Sci-Biol  
July 63

236,298

Enteritis in Infants, Caused by Escherichia Coli  
O 127: B8, by F. K. Friederiszick, U. Polanetzki,  
E. Eris, 9 pp. UNCLASSIFIED

GERMAN, per, Med Klin, Vol LIV, No 35, 28 Aug 1959.

Navy 1582/INCS 501

Sci - Medicine  
Nov 60

564 60-11643  
133, 818

Ore Preparation and Conveyor Belt Unloading  
of Black Furnaces at Dillingen, by Erich Friedstrey.

Rpt  
GERMAN, Fritz, Verein Deutscher Eisenhüttenleute, No 354.

1/161/6k

Sci - 11/11  
Aug 63

341, 381

B-36

Letter to AEC With Enclosure, Description of Patent for  
Atomic Reactor, From J. Friedl. UNCLASSIFIED

GERMAN, rpt, Letter to US AEC from J. Friedl, Dated  
16 Nov 1959, With Enclosed Patent Description and 3  
Drawings, 11 pp.

\*SPECIAL

Sci - Engr (Atomic Power)

25/11/59

BS

<sup>0</sup>  
The Distortion of the of the System Voltage by the  
Transformers, by E. Friedlaender.

GERMAN, per, Wiss Veroeff Siemens Konzern, Vol VII,  
No 2, 1929, pp 1-30.

ASLIB-GB125

Sci

Aug 59

95, 2 39

Virgin Land, by S. Friedland, 32 pp.

RUSSIAN, bk.

Four Continents Book Corp  
822 Broadway  
New York 3, NY

May 60

8  
The following is a copy of a letter from the  
Director of the Central Intelligence Agency, dated 20 May 1964, p 11.  
20 May 1964

2-10000  
1-1  
100-1

100-10000



On Conditions of Stability as Governed by Control Devices and Energy-Storing Devices, by E. Friedlander, 14 pp.

GERMAN, *pt.*, *Phys Z.*, Vol. XXVII, No 11, Jun 1926, pp 361-366.

DLA 57-3025

Sci

71,018

Aug 58

The Nature of the Particles That Carry Away Most  
of the Energy in Nuclear Collisions at Moderate  
Energies, by E. Friedlander and E. Buchenstein,  
4 pp.

RUSSIAN, per, Izv Akad. Nauk SSSR, Ser. Fiz., Vol. XXXV,  
No 1(7), 1970, pp 104-110.

Amer Inst of Phys  
Sov Phys-JETP  
Vol VIII(35), No 1

Sci - Phys

Feb 59

82,142

Investigation of Azimuthal Effects in Meson  
Showers Produced by 9-Bev Protons, by E. M.  
Friedlander, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,  
No 4 (10), 1960, pp 965-969.

AIP  
Sov Phys - JETP  
Vol XII, No 4

Sci

158,428

Jun 61

Device For Switching Off A.C. Circuits,  
by Dr. Ing. Erich Friedlander, 4 pp.

GERMAN, patent no 638,981.

US Dept of Commerce  
Patent Office  
Sci Lib (Gift)

Sci - Electricity, engineering  
Mar 57 CTS/aex

45,177

Preparation of Diamonds in Silicates, by  
J. Friedlander, 3 pp.

GERMAN, per, Naturwiss Rundschau, Vol  
XIII, 1898, p 279.

SLA Tr 2287

Sci - Chemistry  
Sep 57

53,004